
Product Datasheet

Human CD200 protein (orb391387)

Description

Recombinant human CD200 protein is

system and the target gene e...

Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested Applications

ELISA, MS, SDS-PAGE, WB

Target

CD200

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Storage

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

Note

For research use only

Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

QVQVVTQDER EQLYTPASLK CSLQNAQEAL
 IVTWQKKKAV SPENMVFSE NHGVVIQPAY
 KDKINITQLG LQNSTITFWN ITLEDEGCM
 CLFNTFGFGK ISGTACLTVY VQPIVSLHYK
 FSEDHLNITC SATARPAPMV FWKVPRSGIE
 NSTVTLSHPN GTTSVTSILH IKDPKNQVGK
 EVICQVLHLG TVTDFKQTVN KGVDDIEGRM
 DEPKSCDKTH TCPPCPAPEL LGGPSVFLFP
 PKPKDTLMIS RTPEVTCVVV DVSHEDPEVK
 FNWYVDGVEV HNAKTKPREE QYNSTYRVVS
 VLTVLHQDWL NGKEYKCKVS NKALPAPIEK
 TISKAKGQPR EPQVYTLPPS REEMTKNQVS
 LTCLVKGFYP SDIAVEWESN GQPENNYKTT
 PPVLDSDGSF FLYSKLTVDK SRWQQGNVFS
 CSMHEALHN HYTKSLSLS PGK

Purity

Greater than 95% as determined by reducing SDS-PAGE.

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Expiration Date

6 months from date of receipt.